| Electronic Paten                        | t App | olication Fee  | Transm   | ittal  |                         |  |  |
|---|-------|--|----------|--------|-------------------------|--|--|
| Application Number:                     | 106   | 10661917   |          |        |                         |  |  |
| Filing Date:                            | 11-   | 11-Sep-2003  |          |        |                         |  |  |
| Title of Invention:                     |       | METHODS FOR MASTERING MICROSTRUCTURES THROUGH A SUBSTRATE USING NEGATIVE PHOTORESIST |          |        |                         |  |  |
| First Named Inventor/Applicant Name:    | Ro    | Robert P. Freese   |          |        |                         |  |  |
| Filer:                                  | Mit   | Mitchell S. Bigel/Susan Freedman   |          |        |                         |  |  |
| Attorney Docket Number:                 | 940   | 9409-3   |          |        |                         |  |  |
| Filed as Large Entity                   | •     |  |          |        |                         |  |  |
| Utility under 35 USC 111(a) Filing Fees |       |  |          |        |                         |  |  |
| Description                             |       | Fee Code   | Quantity | Amount | Sub-Total in<br>USD(\$) |  |  |
| Basic Filing:                           |       |  |          | I      |                         |  |  |
| Pages:                                  |       |  |          |        |                         |  |  |
| Claims:                                 |       |  |          |        |                         |  |  |
| Miscellaneous-Filing:                   |       |  |          |        |                         |  |  |
| Petition:                               |       |  |          |        |                         |  |  |
| Patent-Appeals-and-Interference:        |       |  |          |        |                         |  |  |
| Post-Allowance-and-Post-Issuance:       |       |  |          |        |                         |  |  |
| Utility Appl issue fee                  |       | 1501   | 1        | 1510   | 1510                    |  |  |
| Publ. Fee- early, voluntary, or normal  |       | 1504   | 1        | 300    | 300                     |  |  |

| Description        | Fee Code          | Quantity | Amount | Sub-Total in<br>USD(\$) |
|--------------------|-------------------|----------|--------|-------------------------|
| Extension-of-Time: |                   |          |        |                         |
| Miscellaneous:     |                   |          |        |                         |
|                    | Total in USD (\$) |          |        | 1810                    |